

Appl. No. 10/750,024  
Amdt. Dated , 2005  
Reply to Office Action of June 14, 2005

**Listing of all Claims Readable on an Elected Species**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claim 1 (withdrawn): A light guide plate for introducing light beams from a light source into a liquid crystal display, comprising:

an incident surface for introducing light beams into the light guide plate;

an emitting surface for uniformly transmitting light beams out from the light guide plate;

a bottom surface opposite to the emitting surface for reflecting the light beams in directions toward the emitting surface; and

a color filter disposed on the emitting surface, the color filter comprising a color layer for a full color display.

Claim 2 (withdrawn): The light guide plate of claim 1, wherein the color filter further comprises a black matrix having a lattice pattern.

Claim 3 (withdrawn): The light guide plate of claim 1, wherein the color filter further comprises a light shielding film for shielding ultraviolet

Appl. No. 10/750,024  
Amdt. Dated July 14, 2005  
Reply to Office Action of May 18, 2005

wavelength light beams.

**Claim 4 (withdrawn):** The light guide plate of claim 2, wherein the color layer is formed by a plurality of color filter elements of red (R), green (G), and blue (B) arranged in a predetermined pattern.

**Claim 5 (withdrawn):** The light guide plate of claim 4, wherein the color filter elements fill spaces defined in the black matrix.

**Claim 6 (withdrawn):** The light guide plate of claim 4, wherein the color filter elements are arranged in a deltoid pattern, a striped pattern, or a mosaic pattern.

**Claim 7 (withdrawn):** The light guide plate of claim 1, further comprising a plurality of scattering dots formed on the bottom surface, for reflecting and scattering light beams in directions toward the light emitting surface.

**Claim 8 (original):** A surface light source comprising:

a light source;

a light guide plate for transmitting light beams received from the light source, comprising: an incident surface for receiving light beams; an emitting surface for transmitting the light beams; and a bottom surface opposite to the emitting surface for reflecting the light beams in

Appl. No. 10/750,024  
Amdt. Dated July 14, 2005  
Reply to Office Action of May 18, 2005

directions toward the emitting surface; and

a color filter disposed on the emitting surface of the light guide plate,  
the color filter comprising a color layer for a full color display.

**Claim 9 (original):** The surface light source of claim 8, wherein the color filter further comprises a black matrix having a lattice pattern.

**Claim 10 (original):** The surface light source of claim 8, wherein the color filter further comprises a light shielding film for shielding ultraviolet wavelength light beams.

**Claim 11 (original):** The surface light source of claim 9, wherein the color layer is formed by a plurality of color filter elements of red (R), green (G), and blue (B) arranged in a predetermined pattern.

**Claim 12 (original):** The surface light source of claim 11, wherein the color filter elements fill spaces defined by the black matrix.

**Claim 13 (original):** The surface light source of claim 11, wherein the color filter elements are arranged in a deltoid pattern, a striped pattern, or a mosaic pattern.

**Claim 14 (original):** The surface light source of claim 8, wherein the light guide plate further comprises a plurality of scattering dots formed on the

Appl. No. 10/750,024  
Amdt. Dated July 14, 2005  
Reply to Office Action of May 18, 2005

bottom surface for reflecting and scattering light beams toward the light emitting surface.

**Claim 15 (original):** The surface light source of claim 8, wherein the light source is a cold cathode fluorescent lamp or a light emitting diode.

**Claim 16 (withdrawn):** A surface light source system comprising:

a liquid crystal panel; and

a backlight source including:

a light source; and

a light guide plate located beside said light source and defining an incident surface for receiving light beams, an emitting surface for transmitting the light beams; wherein

a color filter is disposed between the back light source and the liquid crystal panel.

**Claim 17 (withdrawn):** The surface light source system of claim 16, wherein said light guide plate further includes a reflection surface for reflecting the light toward the emitting surface.